

Work Order ID 57015

March 17, 2010 7:10:09 AM

Page 1

Item ID: D350-578-031

Accept

Setup Start

Revision ID:

Stop

Item Name: Wearplate

Start Date: 3/17/10 Start Qty: 2.00

Cust Item ID:

Required Date: 3/17/10 Req'd Qty: 2.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

0.00

Photocopy bluefile and type labels per PPP D350-578-031 and DSI9429 CHG

001

Pick Kit

Sub 1/31

HG BG 10/03/31

10-3-30 (248)

110

0.00



QC

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

Sub 1/31

(x2)

120

0.00



Packaging

Packaging

Packaging

Memo

0.00

Identify and pack for shipping as per PPP D350-578-031 And

DSI9429 Location: _____ PPP Rev: _____

P. 1/3/31 (2)

Work Order ID 57015

March 17, 2010 7:10:09 AM



Page 2

Item ID: D350-578-031

Accept



Setup Start



Revision ID:

Stop



Item Name: Wearplate

Start Date: 3/17/10 Start Qty: 2.00



Cust Item ID:

Required Date: 3/17/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/04/06 HJ

PS 10-4-5
(2)

Picklist Print

March 17, 2010 7:10:07 AM

Page 1

Work Order ID: 57015

Parent Item: D350-578-031

Parent Item Name: Wearplate

Comments: IPP Rev:A 09-02-03 new issue DD verified by:JLM

Start Date: 3/17/10

Required Date: 3/17/10

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-17A x12 Bolt		Purchased	No				Each	1,051.000	24.0000			

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST359	1051
105653	5
107321	10
109061	5
111758	31
112314	1000

10-3-30

D3859-041 x2

Wearplate

Manufactured No

Each 8.0000 4.0000

10-3-30

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST500	8
54757	8

9

Picklist Print

March 17, 2010 7:10:07 AM

Page 2

Work Order ID: 57015

Parent Item: D350-578-031

Parent Item Name: Wearplate

Comments: IPP Rev:A 09-02-03 new issue DD verified by:JLM

Start Date: 3/17/10

Required Date: 3/17/10

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MS21042L4

412

Purchased

No

Each

2,336.000

24.0000



10-3-30 SP

Nut

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST300

2336

102552

6

104248

6

110507

184

111827

170

113422

970

114108

1000

24

MS1149D0463J

412

Purchased

No

Each

3,385.000

24.0000



10-3-30

24 SP

Washer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST298

3385

110914

16

113524

90

113691

2

113706

3277

24

March 17, 2010 7:10:07 AM

Shop Packet Print

Page 2

REFERENCE ONLY

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-578 REV. F OR EARLIER
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-578 REV. 1 OR EARLIER

REF. TCCA STC: SH93-4
REF. FAA STC: SR00028NY
REF. FAA STC: SR00029NY
REF. EASA STC: EASA.IM.R.S.01389
REF. ARGENTINA STC: CTS-0508.13(A)

The D350-578-031 Wearplate kit can be installed on D350-578-011/-021 Bearpaw installations. The D3859-041 Wearplates should be installed on the D2432F or D2672F Bearpaws as shown in Figure 1 on Sheet 2 of this Service Instruction. The Bearpaws should otherwise be installed on the skidtube per installation instructions D350-578 Rev F or earlier.

Customers with old style bearpaws will need to rework the counterbore on the bottom of the bearpaws per Figure 1 on Sheet 2 of this service instruction.

WEIGHT AND BALANCE

Installation	Weight	Lateral		Longitudinal	
		Arm	Moment	Arm	Moment
D350-578-031 Wearplate Kit	3.00 lb 1.36 kg	0.0 in 0.0 m	0.0 in-lb 0.0 m-kg	157.0 in 3.99 m	471.0 in-lb 5.43 m-kg

PARTS LIST

QTY. -031	PART NUMBER	DESCRIPTION
X	D350-578-031	Wearplate Kit
2	D3859-041	Wearplate
12	AN4-17A	Bolt
12	NAS1149D0463J	Washer
12	MS21042L4	Nut or (MS21042-4)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 09.01.15
CERT. NO.: SH93-4
ISSUE NO.: 7

A	NEW ISSUE	BY: <i>[Signature]</i>	09.01.15
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9429	SHEET 1 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	WEARPLATE KIT	NTS
DATE	09.01.15	<small>COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries